| In | de. | X ( | of | CI | aiı | ns |  |
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| Application No. | Applicant(s)     | • |
|-----------------|------------------|---|
| 10/700,090      | DEHEN, MARTIN L. |   |
| Examiner        | Art Unit         |   |
| Mark S. Graham  | 3711             |   |

| <b>→</b> | Rejected |
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| 11       | Allowed  |

|   | (Through numeral)<br>Cancelled |
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| ÷ | Restricted                     |

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|                        |  | <u> </u> | L        |          |          |              | J         |            |          | <u> </u>        | _ |
|------------------------|--|----------|----------|----------|----------|--------------|-----------|------------|----------|-----------------|---|
|                        |  |          |          |          |          |              |           |            |          |                 |   |
| Cla                    | aim  | <u> </u> |          |          |          | Dat          | <u>e_</u> |            |          | _               | ı |
| Final                  | Original   | 50/1/6   | ,        |          |          |              |           |            |          |                 |   |
|                        | 1  |          | $\vdash$ | $\vdash$ |          | T            | _         | $\vdash$   | $\vdash$ | Т               | l |
|                        | 2  | lí       |          | İ        |          |              | П         |            |          |                 | 1 |
|                        | 3  |          |          |          |          |              | Π         |            |          |                 | 1 |
|                        | 4  |          |          |          |          |              |           |            |          |                 |   |
|                        | 5_   |          |          |          |          |              |           |            |          |                 |   |
|                        | 1<br>2<br>3<br>4<br>5<br>6                                     | 1        |          |          | L        |              | 匚         | _          |          | L.              | Į |
|                        | 7  | Ш        |          | _        | L        |              | L_        | 1_         | _        |                 |   |
|                        | 8<br>9<br>10   | _        |          | _        | _        | _            | _         | <u> </u>   | _        |                 |   |
|                        | 9  |          |          | _        | <u> </u> | <u> </u>     | <u> </u>  | <u> </u>   | _        |                 | l |
|                        | 10   |          |          | _        |          |              |           | <u> </u>   | _        |                 | l |
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|                        | 12   | <u> </u> | _        | _        | <u> </u> | <del> </del> | <u> </u>  | ⊢          | <u> </u> | _               | l |
| <u> </u>               | 13   | ₽        |          | $\vdash$ |          |              | ⊢         | ┢          |          |                 | l |
| $\vdash$               | 15   | $\vdash$ | -        | ┝        | ┝        | -            | ⊢         | ⊢          | $\vdash$ |                 | l |
|                        | 16   | -        | -        | ┢        | -        | -            | $\vdash$  | ┢          | -        |                 |   |
|                        | 17   | 1        | _        | $\vdash$ | -        | -            | $\vdash$  | $\vdash$   | $\vdash$ | Н               |   |
|                        | 18   |          |          |          |          |              | -         | 1          | ┢╾       | $\vdash$        |   |
|                        | 11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21 |          |          |          |          | -            |           | H          |          |                 | ١ |
|                        | 20   |          |          |          |          |              |           |            |          | H               | ı |
|                        | 21   |          |          | $\vdash$ | Г        |              |           |            | Г        |                 | ı |
|                        | 22   | П        |          |          |          |              |           |            | Г        |                 | 1 |
|                        | 23   | V        |          |          |          |              |           |            |          |                 |   |
|                        | 24   |          |          |          |          |              |           |            |          |                 |   |
|                        | 22<br>23<br>24<br>25<br>26<br>27                               |          |          | <u> </u> | _        | _            | _         | _          |          | Ш               | l |
| <b></b>                | 26   | Щ        |          | <u> </u> | -        | <u> </u>     |           | <u> </u>   | _        | Ш               |   |
|                        | 27   | Н        |          | <u> </u> | <u> </u> |              | <u> </u>  | <u> </u>   | _        | Н               |   |
|                        | 20   | Н        |          | ┝        | _        | $\vdash$     | -         |            | -        | Н               |   |
|                        | 30   | Н        |          | $\vdash$ | _        | H            | -         |            | -        | Н               |   |
| $\vdash$               | 28<br>29<br>30<br>31<br>32                                     | Н        |          |          | -        | Н            | -         | -          | -        | Н               | ŀ |
|                        | 32   |          |          |          | _        | $\vdash$     | -         | $\vdash$   | $\vdash$ | Н               |   |
|                        | 33   | Н        |          |          | 1        | $\vdash$     | $\vdash$  |            | $\vdash$ | Н               |   |
|                        | 33<br>34<br>35   |          |          |          | Г        |              |           | Г          |          | М               |   |
|                        | 35   |          |          |          |          |              |           |            |          |                 |   |
|                        | 36<br>37   |          |          |          |          |              |           |            |          |                 |   |
|                        | 37   | $\sqcup$ |          |          | _        |              |           |            | L        |                 |   |
|                        | 38   | $\sqcup$ |          | _        | _        |              | <u> </u>  | <u> </u>   | L        |                 |   |
| $\vdash \vdash$        | 39   | -        |          | _        | <u> </u> | $\vdash$     | _         | <u> </u>   | <u> </u> | $\Box$          |   |
| $\vdash \vdash \vdash$ | 40   | -        |          |          | H        | <b></b>      | _         | <b> </b> - | _        | Щ               |   |
| $\vdash$               | 41   | $\vdash$ |          | _        | $\vdash$ | $\vdash$     |           | <u> </u>   | <u> </u> | $\dashv$        |   |
|                        | 43   | $\vdash$ |          | _        | ــــ     | $\vdash$     | -         | $\vdash$   |          | $\vdash \vdash$ |   |
|                        | 44   | $\vdash$ | _        |          | -        | H            |           | $\vdash$   |          | $\vdash$        |   |
| -                      | 45   | $\vdash$ | _        | $\vdash$ |          |              |           | $\vdash$   | $\vdash$ | $\dashv$        |   |
|                        | 46   | $\vdash$ |          |          | _        |              |           | $\vdash$   | -        | $\dashv$        |   |
|                        | 47   | $\Box$   | _        |          |          |              |           |            |          | $\vdash$        |   |
|                        | 48   | $\Box$   |          |          |          |              |           |            |          | $\vdash$        |   |
|                        | 49   |          |          |          |          |              |           |            |          | $\Box$          |   |
|                        | 50   |          |          |          |          | П            |           |            |          | $\vdash$        |   |

| Cla            | nim.           | _  |          |              |  | D-4          |            |              |              |              |
|----------------|----------------|--|----------|--------------|--|--------------|------------|--------------|--------------|--------------|
| Cla            | 1              | <del>                                     </del> | _        |              | 1  | Dat          | <u>e</u>   | -            | 1            | _            |
| Final          | Original       |  |          |              |  |              |            |              |              |              |
|                | 51             | Г  |          | $\vdash$     |  |              | _          |              |              |              |
| -              | 52             | Г  |          |              |  | $\vdash$     | _          |              |              | T            |
|                | 53             |  |          |              |  |              |            |              |              |              |
|                | 54             |  | Τ        |              |  |              | Г          | Г            |              |              |
|                | 54<br>55       |  |          |              | <u> </u>   |              |            |              |              |              |
|                | 56             |  |          |              | Г  | П            |            | П            |              | Г            |
|                | 57             |  |          |              |  |              |            |              | Π            |              |
|                | 58             |  |          | П            |  | Г            |            |              | П            |              |
|                | 59             |  |          |              |  |              |            |              | Г            |              |
|                | 60             |  |          |              |  |              |            |              |              |              |
|                | 61             |  |          |              |  |              |            |              |              |              |
|                | 62             |  |          |              |  |              |            |              |              |              |
|                | 63             |  |          |              |  |              |            |              |              |              |
|                | 64             |  | _        | L            | <u></u>  |              |            |              |              |              |
| L              | 65             |  |          | L            |  |              |            |              | L            |              |
|                | 66             |  |          |              |  |              |            |              |              | L            |
| <u> </u>       | 67             |  |          | L            | L  | <u> </u>     |            | L            |              | $oxed{oxed}$ |
|                | 68             |  | L        | _            |  | L.           |            | _            | $oxed{oxed}$ |              |
|                | 69             | L  | <u> </u> | 乚            | L  |              |            |              | $oxed{oxed}$ |              |
|                | 70             |  |          |              |  | L            | <u> </u>   | 匚            | L            |              |
|                | 71             |  |          | L            | L_   | _            |            | L_           |              |              |
|                | 72             |  | L        |              | L  |              |            | L            |              |              |
|                | 71<br>72<br>73 |  |          | L            |  |              |            | L            |              | <u></u>      |
|                | 74<br>75       |  |          |              |  | $oxed{oxed}$ |            | _            |              | _            |
|                | 75             |  | _        | L            |  | _            | <u> </u>   | <u> </u>     | _            |              |
|                | 76<br>77       |  | <u> </u> | <u> </u>     | _  | _            | _          |              | L.           | L.           |
|                | 77             | _  | _        | <u> </u>     | <u> </u>   | _            | _          |              | _            | <u> </u>     |
|                | 78             | _  |          | <u> </u>     | _  | _            | _          |              |              | <u> </u>     |
|                | 79             |  | _        | _            | _  |              | ļ          |              |              |              |
|                | 80             |  | _        |              | _  |              | _          |              | <u> </u>     | _            |
| -              | 81             |  | _        |              | _  | _            | <u> </u>   | <u> </u>     | _            | _            |
| -              | 82<br>83       | _  | _        | _            | _  | _            | _          | _            | _            | <u> </u>     |
|                | 83             | Н  | <u> </u> | <u> </u>     | <u> </u>   | $\vdash$     | <u> </u>   | <u> </u>     | <u> </u>     |              |
| <del>  -</del> | 84             | $\vdash$   | -        | ⊢            | $\vdash$   | $\vdash$     | <u> </u>   | ├            |              | <u> </u>     |
|                | 85<br>86       | Н  | <u> </u> | ⊢            | $\vdash$   | ├            | <u> </u>   | <del> </del> |              | <u> </u>     |
| -              | 87             | Н  | -        | ⊢            | $\vdash$   |              | <b> </b> — | -            | $\vdash$     | <u> </u>     |
| $\vdash$       | 88             | $\vdash$   | _        | <del> </del> | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$     | $\vdash$     | -            |
|                | 89             | -  | -        | ├            | ⊢  |              | _          | Н            | $\vdash$     |              |
| -              | 90             | Н  | -        | <del> </del> | <del> </del>                                     | $\vdash$     | H          | $\vdash$     | H            | -            |
| <del>  -</del> | 91             | $\vdash$   | _        | $\vdash$     | $\vdash$   | $\vdash$     |            | -            |              |              |
|                | 92             | $\vdash$   | -        | $\vdash$     | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$     | -            | _            |
|                | 93             | $\vdash$   | $\vdash$ | $\vdash$     | -  | <u> </u>     |            |              | -            |              |
|                | 94             | $\vdash$   |          | -            | $\vdash$   | $\vdash$     |            |              |              | <del></del>  |
|                | 95             | $\vdash$   | -        |              | <del>                                     </del> | <del> </del> | $\vdash$   |              | $\vdash$     | -            |
|                | 96             | $\vdash$   | -        |              | $\vdash$   | _            | -          |              |              | -            |
|                | 97             | $\vdash$   |          |              | Н  | $\vdash$     |            |              | Н            |              |
|                | 98             | $\vdash$   |          |              | $\vdash$   |              |            |              |              |              |
|                | 99             | Н  |          |              |  |              |            |              | _            | _            |
| -              | 100            | $\vdash$   |          | $\vdash$     | $\vdash$   | -            |            | _            | _            | _            |

| Claim      |  | Date     |          |          |              |              |  |          |  |                 |
|------------|--|----------|----------|----------|--------------|--------------|--|----------|--|-----------------|
| <u>'''</u> | <u> </u>                               | $\vdash$ |          | I        | Г.           | <u> </u>     | Ť  | Γ.       | T  | Н               |
| Final      | Original                               |          |          |          |              |              |  |          |  |                 |
|            | 101<br>102                             |          |          |          |              |              |  |          |  |                 |
|            | 102                                    | _        | L_       | _        | L            | L            |  | _        | _  | Ш               |
|            | 103                                    | _        | _        | <u> </u> | <u> </u>     | <u> </u>     | L.   | Ь        | _  | $\square$       |
|            | 104                                    | -        | -        | -        | <u> </u>     | <del> </del> |  | ├        | <u> </u>   | Н               |
|            | 103<br>104<br>105<br>106               | $\vdash$ | H        | $\vdash$ |              | H            |  | ⊢        | <del>                                     </del> | $\vdash$        |
|            | 107                                    | -        | ⊢        | ⊢        | ├─           | ┢            | -  |          | $\vdash$   | Н               |
|            | 108                                    |          | ┢╌       | ┢        | ┢            | $\vdash$     | H  | <u> </u> | _  | H               |
|            | 108<br>109                             |          | ┢        |          | H            | T            | <del>                                     </del> | -        |  |                 |
|            | 110                                    |          |          |          | T            | Г            | Г  |          |  | П               |
|            | 111<br>112<br>113                      |          |          |          |              |              |  |          |  |                 |
|            | 112                                    |          |          |          |              |              |  |          |  |                 |
|            | 113                                    |          |          | L        |              | _            | <u> </u>   |          |  | Ш               |
|            | 114                                    |          | <u> </u> | <u> </u> | <u> </u>     | <u> </u>     | <u> </u>   | _        |  | Ш               |
| -          | 114<br>115<br>116                      | _        | ┞        |          | <u> </u>     |              | _  | _        |  | Щ               |
|            | 117                                    |          | ├        | $\vdash$ | _            |              | $\vdash$   |          |  | Н               |
|            | 118                                    |          | -        | -        | <del> </del> |              | -  | -        | -  | Н               |
|            | 119                                    |          |          |          |              | -            | -  | H        |  | H               |
|            | 120                                    |          |          |          |              |              |  | H        | $\vdash$   | Н               |
|            | 119<br>120<br>121                      |          | -        |          | $\vdash$     |              | $\vdash$   | Г        | $\vdash$   | П               |
|            | 122                                    |          |          |          |              |              |  |          |  |                 |
|            | 122<br>123<br>124<br>125<br>126<br>127 |          |          |          |              |              |  |          |  |                 |
|            | 124                                    |          |          |          | _            | <u> </u>     | 匚  | _        | _  | Ш               |
|            | 125                                    |          |          |          | <u> </u>     | _            | _  | _        | <u> </u>   | Н               |
|            | 126                                    |          | _        | _        | ⊢            | ⊢            |  |          | ├  | Н               |
|            | 128                                    |          | $\vdash$ | $\vdash$ | -            |              | ⊢  |          |  | Н               |
|            | 129                                    |          | ┢        | $\vdash$ | ┝            | $\vdash$     | $\vdash$   |          | $\vdash$   | $\vdash$        |
|            | 130                                    |          | _        | $\vdash$ | $\vdash$     | $\vdash$     | $\vdash$   |          | -  |                 |
|            | 128<br>129<br>130<br>131<br>132        | _        |          |          |              |              |  |          |  |                 |
|            | 132                                    |          |          |          |              |              |  |          |  |                 |
|            | 133<br>134                             |          |          |          |              |              |  |          |  |                 |
|            | 134                                    |          |          |          | L            | L            | _  | _        |  |                 |
|            | 135                                    |          | _        | _        |              | <u> </u>     |  |          |  | Ш               |
|            | 136<br>137                             |          | _        |          | <u> </u>     | <u> </u>     | <u> </u>   | _        |  | $\vdash$        |
|            | 138                                    |          |          | $\vdash$ |              | ļ            | -  |          | _  | Н               |
|            | 139                                    |          | $\vdash$ | $\vdash$ | -            | _            | _  | -        | _  | $\dashv$        |
|            | 140                                    |          | $\vdash$ | $\vdash$ | _            | _            |  | -        | _  |                 |
|            | 141                                    |          | П        | _        |              | _            |  | П        | Т  | $\forall$       |
|            | 142                                    |          |          |          |              |              |  |          |  |                 |
|            | 143                                    |          |          |          |              |              |  |          |  |                 |
|            | 144                                    |          |          |          |              |              |  |          |  |                 |
|            | 145                                    |          |          | _        |              | _            |  | <u> </u> | L  | Ш               |
|            | 146                                    |          | H        |          | <u> </u>     |              |  | $\vdash$ | $\vdash$   | Н               |
|            | 147                                    | _        |          |          | _            | _            |  | $\vdash$ | -  | $\dashv$        |
|            | 148                                    |          | $\vdash$ | -        | H            |              |  | -        | $\vdash$   | $\vdash \vdash$ |
|            | 150                                    |          | $\vdash$ | $\vdash$ | -            | $\vdash$     | -  | -        | $\vdash$   | $\dashv$        |
|            | 130                                    |          | L        |          |              | Ц.,          |  | L        | L  | $\Box$          |

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